

Application No. 09/061,441  
Response dated December 15, 2003  
Reply to Office Action of 08/13/2003

### REMARKS

By the present amendments, claims 33 and 35 have been amended, so that claims 18-24, and 31-41, are believed to be clearly allowable. Applicant is unable to find in Bruckert et al US 6,018,651, e.g. at column 9, lines 40-58 and column 10, line 1 to column 12, line 9, any basis for the rejection of original claims 33-35 under 35 USC 102(e). This is confirmed since at Page 3 of the Official Action, the first paragraph, it is alleged that the first signal receiving path of Bruckert includes an amplifier 135, Fig. 1, but "the second signal receiving path ... lacks a corresponding amplifier", while Bruckert clearly shows in Fig. 1 in the second signal receiving path an amplifier 139 which exactly corresponds to amplifier 135 in the first signal receiving path. Thus, Applicant cannot find in the locations of the Bruckert references kindly identified in Section 2 of the Official Action, any teaching in the respective claimed combinations of original claims 33-35, of first and second signal receiving paths providing "respective different signal processing characteristics for the given incoming radio signal".

Original claims 35- 40 corresponded to cancelled claims 25-30, and relate to the provision in the respective claimed combinations of plural signal receiving paths of different signal processing characteristics in a receiver diversity architecture wherein for a given incoming radio signal the first and second receiving paths are respectively selectable to provide respective different signal processing characteristics for the given incoming radio signal. The Bruckert patent points the art away from the present claims, in teaching switched diversity systems utilizing receiving paths of the same signal

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processing characteristics, the first path including components 114, 133, 135, 118, and the second path including respective corresponding components 116, 137, 139, 120.

The new claims 40-44 include the limitations of original claim 35, for example, and are respectfully submitted to clearly patentably distinguish from Bruckert for the same reasons as explained above for original claim 35.

**GENERAL AUTHORIZATION UNDER 37 CFR 1.136(a)(3)**

The Patent and Trademark Office is hereby authorized to treat this or any future reply, requiring a petition for an extension of time, as incorporating a petition for extension of time for the appropriate length of time.

The Patent and Trademark Office is hereby authorized to charge fees under 37 CFR 1.17 to deposit account 14-1190.

**Payment of Extra Claim Fees**

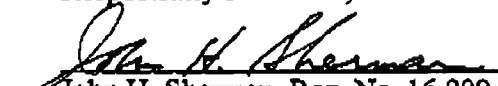
The Patent and Trademark Office is hereby authorized to charge fees under 37 CFR 1.16 and 1.17 to Deposit Account 14-1190 in accordance with the enclosed Fee Transmittal form. Should there be a deficiency in the Deposit Account so that, for example, the present charge for the additional claim fee is not covered by the balance in the Deposit Account, please charge such fees to the enclosed Credit Card Payment Form.

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**CONCLUSION**

In view of the foregoing amendment, a Notice of Allowance is courteously solicited.

Respectfully submitted,

  
John H. Sherman, Reg. No. 16,909  
Attorney of Record

John H. Sherman  
c/o Legal Department  
Intermec Technologies Corporation  
550 Second Street S.E.  
Cedar Rapids, IA 52401  
Phone: 319/369-3661

- Enclosures: (1) Petition for a Three-Month Extension of Time Under 37 CFR 1.136(a)  
with Credit Card Payment Form
- (2) Fee Transmittal Form for Payment of the Additional Claim Fees